

ARC.015RC1



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Peter Warnes )  
App. No. : 09/808,469 )  
Filed : March 14, 2001 )  
For : **METHOD AND APPARATUS FOR** )  
**PROCESSOR CODE** )  
**OPTIMIZATION USING CODE** )  
**COMPRESSION** )  
Examiner : Steelman, Mary J. )  
Group Art Unit: 2122 )

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**27299**

PATENT TRADEMARK OFFICE

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing twenty (20) references that are also enclosed. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. §1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, it is requested that the Commissioner charge any fees under 37 C.F.R. § 1.16 and § 1.17 to Deposit Account No. 501423.


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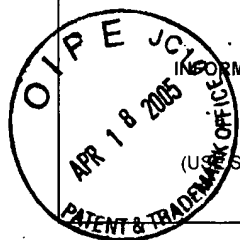
Pursuant to 37 C.F.R. § 1.97(g) and (h), Applicant makes no representation that a search has been made or that the information cited is considered to be material to patentability. Additionally, inclusion on this list is not an admission that any of the cited documents are prior art in this application. Further, Applicant makes no representation regarding the completeness of this list or that better art does not exist.

Respectfully submitted,

GAZDZINSKI & ASSOCIATES

Dated: 4/18/05

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. ARC.015RC1	APPLICATION NO. 09/808,469
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Peter Warnes	
		FILING DATE March 14, 2001	GROUP 2122

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	5,493,508	2/20/96	Dangelo, et al.			
	2	5,535,331	7/9/96	Swoboda et al.			
	3	5,544,067	8/6/96	Rostoker, et al.			
	4	5,555,201	9/10/96	Dangelo, et al.			
	5	5,801,958	9/1/98	Dangelo et al.			
	6	5,867,399	02/1999	Rostoker, et al.			
	7	6,173,434	01/2001	Wirthlin, et al.			
	8	6,324,678	11/2001	Dangelo, et al.			
	9	6,378,123	04/2002	Dupenloup			
	10	6,421,818	07/2002	Dupenloup, et al.			
	11	6,477,697 B1	11/5/02	Killian, et al.			
	12	6,760,888	7/6/04	Killian, et al.			
	13	6,862,563	03/01/05	Hakewill, et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	14	2 308 470	6/97	GB				
	15	WO 97 13209 A	04/1997	WIPO				

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER INITIAL		
	16	Elms, A., "Tuning a Customisable RISC Core for DSP," Electronic Product Design, Sept. 1997, Vol. 18, No. 9, pages 19-20, 22, XP000909039
	17	Tensilica, Inc; Xtensa Instruction Set Architecture (ISA) Reference Manual Revision 1.0. (First 25 pages)
	18	Tensilica, Inc. Instruction Extension Language (TIE) Reference Manual Revision 1.3.
	19	Compton et al., "Configurable Computing: A Survey of Systems and Software," Technical Report, Northwestern University, Dept. of ECE, 1999.
	20	Yang, Jin-Hyuk, et al., "MetaCore: A Configurable & Instruction-Level Extensible DSP Core," Proceedings of the ASP-DAC '98 Asian and South Pacific Design Automation Conference 1998, pages 325-326, XP-002137268

EXAMINER

DATE CONSIDERED

\*EXAMINER: INITIAL IF CITATION CONSIDERED. WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.